

Title (en)

METHOD AND APPARATUS FOR ALIGNING A DIGITAL COMMUNICATION DATA STREAM ACROSS A CELL NETWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANPASSUNG EINES DIGITALEN DATENSTROMS ÜBER EIN ZELLNETZ

Title (fr)

PROCEDE ET APPAREIL D'ALIGNEMENT D'UN FLUX DE DONNEES DE COMMUNICATION NUMERIQUES DANS UN RESEAU DE CELLULES

Publication

EP 0788700 A1 19970813 (EN)

Application

EP 93920083 A 19930813

Priority

- US 9307680 W 19930813
- US 97768392 A 19921118

Abstract (en)

[origin: US5274635A] A method and apparatus for aligning a digital communication data stream across a cell network, wherein plurality of timeslot samples are generated by sampling the digital communication data stream transferred over a first circuit-switching communication link. The timeslot samples are assembled into a series of communication cells in a bit or byte skewed arrangement. An align flag in the header of a communication cell indicates that the communication cell contains an aligned timeslot sample.

IPC 1-7

H04L 12/64; **H04Q 11/04**

IPC 8 full level

H04Q 3/00 (2006.01); **H04L 12/64** (2006.01); **H04Q 11/04** (2006.01); **H04L 12/56** (2006.01)

CPC (source: EP US)

H04L 12/6418 (2013.01 - EP US); **H04Q 11/0478** (2013.01 - EP US); **H04L 2012/5652** (2013.01 - EP US); **H04L 2012/5675** (2013.01 - EP US); **H04L 2012/6427** (2013.01 - EP US); **H04L 2012/6459** (2013.01 - EP US)

Citation (search report)

See references of WO 9411976A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

US 5274635 A 19931228; AU 5013593 A 19940608; EP 0788700 A1 19970813; JP H08505988 A 19960625; WO 9411976 A1 19940526

DOCDB simple family (application)

US 97768392 A 19921118; AU 5013593 A 19930813; EP 93920083 A 19930813; JP 51205994 A 19930813; US 9307680 W 19930813